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DTSC STATUS REPORT UPDATE

South Richmond Shoreline Sites
February 8, 2006

The purpose of this update is to inform the community of activities that have occurred since January 4, 2006 and activities that are expected to occur in the next 30 days at the South Richmond Shoreline Sites.

Zeneca/Former Stauffer Chemical Site –

Activities Completed:

- The temporary fence surrounding East Stege Marsh has been relocated around the Upper Lagoon. A permanent no-climb fence was installed around East Stege Marsh.
- A split groundwater sample collected from a Lot 1 monitoring well was found to contain 1,800 micrograms per liter (ug/l) trichloroethylene and 72 ug/l perchloroethylene. Vinyl chloride was not detected with a reporting limit of 25 ug/l.
- Debris and garbage were removed from the site.

Activities Proposed for the Next 30-days:

- Re-vegetation of the marsh and installation of irrigation lines will start beginning in early to mid-March.
- Signs will be posted on the no-climb fence around East Stege Marsh.

Harbor Front Site (businesses to the east of Zeneca Site)

Activities Completed:

- Field work was conducted in January 2006 to collect soil and groundwater samples.

Activities Proposed for the Next 30-days:

- Laboratory results from the soil and groundwater sampling will be reviewed.

UC Richmond Field Station

Activities Completed:

- PG&E detected and repaired a gas leak near the Field Station entrance.

Meeker Beach

Activities Completed:

- The exploratory investigation of the alleged drum burial area was conducted on January 9, 2006 and no drums or evidence of drums were found. A special update, dated January 10, 2006, providing further information can be found at DTSC's web site at:
http://www.dtsc.ca.gov/SiteCleanup/Projects/upload/Zeneca-SpecialUpdate_MeekerBeachExploratoryInvestigationCompleted_011006.pdf

Activities Proposed for the Next 30-days:

- A report describing the exploratory investigation will be prepared by DTSC's environmental contractor ERRG.

Marina Bay Area

Vincent Park - Sampling of the top two feet of soil was conducted in November 2005. The purpose of this sampling is to confirm that two feet of clean soil caps the contamination in place. The draft report is projected to be submitted to DTSC for review by the end of February.

Area FM – Utility trenches were dug between January 11 and January 16, 2006. Construction of the remaining portions of the cap is expected to begin in April 2006 and be completed by fall 2006.

Area T – DTSC approved the Remedial Design and Implementation Plan for Area T. The design provides details regarding the excavation and offsite disposal of soil contaminated with paint and paint debris, petroleum hydrocarbons and lead. This work is projected to begin in April 2006 and be complete by summer 2006. A work notice will be issued before work begins.

West Shores –The West Shore Area (West Shore) comprises about 25 acres at the southern end of Marina Way South. The Remedial Action Plan (RAP), approved by DTSC in 1993, required encapsulation of metal-bearing soil and some hydrocarbon bearing soil under an asphalt concrete parking lot, and excavation and bioremediation of hydrocarbon-bearing soil.

In 1997, the Remedial Design and Implementation Plan was approved by DTSC. Two changes from the remedy in the approved RAP were made: (1) metals impacted soil were to be capped under the roadway instead of under the building/parking lot, and (2) all hydrocarbon bearing soil will be bio-treated and the remediated soil subsequently reused as onsite fill.

The remedial action was implemented between June and October 1998. Metal bearing soil was consolidated and capped beneath the new Marina Way South roadway, and hydrocarbon bearing soil was excavated and placed into

biotreatment cells for enhanced biodegradation. The Remedial Activities Completion Report was approved in August 2000.

A deed restriction was recorded in August 2004 for the metal-bearing soil remaining beneath the Marina Way South roadway.

On December 29, 2005, DTSC received a copy of the 2004 Phase 2 report for the West Shores area. DTSC reviewed the report and found that approximately 6,500 cubic yards of soil stockpiled in the "plateau fill area" exceed residential cleanup goals. DTSC issued a letter to the City of Richmond on January 5, 2006 requiring that this soil be removed prior to development of the site and that the City submit a Soil Management Plan (SMP) that includes confirmation sampling to DTSC for review and approval prior to soil removal.

The SMP will require that the contaminated soil be excavated and disposed offsite at an appropriate facility. The SMP will include dust monitoring to ensure that workers and the community are not impacted by the removal activities. Approximately 360 trucks will be required to off-haul 6,500 cubic yards of soil (1 truck load equals approximately 18 cubic yards of soil). The SMP will also include a truck staging area and truck decontamination area to reduce the potential for fugitive dust during transportation. A transportation route will also be established to minimize transporting the affected soil through residential areas.